



PUBLISHED BY AUTHORITY

SIMLA, SATURDAY, FEBRUARY 25, 1961 (PHALGUN 6, 1882)

Separate paging is given to this Part in order that it may be filed as a separate compilation

PART III—SECTION 2

Notifications and Notices issued by the Patent Office relating to Patents and Designs

THE PATENT OFFICE

Patents and Designs

Calcutta, the 25th February 1961

Application for Patents

The dates shown in crescent brackets are the dates claimed under Section 78A of the Act.

9th February 1961

- 75265. K. J. Mody. An improved method of making reinforced straps (bands) and strings from paper and the like for packaging and device for manufacturing the same
- 75266. H. Chill. A radio coil winder.
- 75267. Monsanto Chemicals Limited. Purification process. (15th February 1960).
- 75268. The Firestone Tire & Rubber Company. Method and apparatus for producing disk wheels and product thereof. (27th January 1961).
- 75269. The Firestone Tire & Rubber Company. Welded disk wheel and method and equipment for producing same. (27th January 1961).
- 75270. The Firestone Tire & Rubber Company. Tapered disk wheel and method and equipment for producing same. (27th January 1961).
- 75271. The Firestone Tire & Rubber Company. Wheel disk and rim manufacture, assembly and welding process equipment for producing same, and product thereof. (27th January 1961).
- 75272. The Firestone Tire & Rubber Company. Sheet feeding, punching and disk stacking equipment for the manufacture of wheel disks or the like. (27th January 1961).
- 75273. Pulp and Paper Research Institute of Canada. Method and apparatus for making formed fibrous webs. (22nd April 1960).
- 75274. Caterpillar Tractor Co. Push block for tractor mounted ripper.
- 75275. R. R. Pardasani. Indoor kabddi.
- 75276. R. R. Pardasani. A game of skill.
- 75277. K. Abildgaard. Vitamin-active preparations. (10th February 1960).
- 75278. Ishikawajima-Harima Jukogyo Kabushiki Kaisha. New nitride-bearing low carbon ductile steels.
- 75279. Polysius G.m.b.H. Improvements in or relating to shaft coolers.
- 75280. Owens-Corning Fiberglas Corporation. Non-migrating size compositions.
- 75281. Veb Sprengstoffwerk I. Gun-barrel projectiles.

10th February 1961

- 75282. V. K. Paranjape. Improved method of making thin castings.
- 75283. Rabindra Nath Bhattacharji. An improvement in conventional tripple pole fused switch for three phase alternating current circuits.
- 75284. R. D. Panse. A device operating on vibrations leading to the construction of amphibious aircrafts.
- 75285. Bright Brothers Private Limited. Improvements in or relating to the manufacture of boxes and the like.
- 75286. A. E. W. Smith. Chemical compounds. (12th February 1960).
- 75287. The Soundscribe Corporation. Magnetic tape recorder-reproducer.
- 75288. Imperial Chemical Industries Limited. Copper phthalocyanine. (19th February 1960).
- 75289. Commissariat A. L'Energie Atomique. Improvements in devices for the separation of fluids by diffusion through a porous wall.
- 75290. J. R. Geigy A.-G. Process for the pigmenting of macromolecular organic substances.
- 75291. J. R. Geigy A.-G. Process for the preparation of new triazine derivatives and their use as herbicides.
- 75292. Aluminium Laboratories Limited. Continuous casting of metal. (10th February 1960).
- 75293. Polysius G.M.B.H. Apparatus for classifying solids. [Addition to No. 73310].
- 75294. J. P. Chaliha, and I. Chaliha. Improvements in or relating to wire fencing.
- 75295. I. Chaliha. An apparatus for selective plucking of shoots from tea and like bushes.
- 75296. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to free-running converters using controlled semi-conductor rectifiers.
- 75297. Measuring Instruments (Pullin) Ltd. Improvements relating to electrical measuring instruments. (11th February 1960).
- 75298. Ciba Limited. Preparations for combating plant growth.
- 75299. Dorstener Kokosweberei, Schurholz & Sohne. Method and device for the edge fixing of mats of pile fabric.
- 75300. Aktiebolaget Svenska Flaktfabriken. Pressure regulator.
- 75301. Bracco Industria Chimica, S.p.A. New derivatives of of pyrazinecarboxylic acid and process for the preparation thereof (16th June 1960).
- 75302. Mobile Pipe Corporation. Mobile pipe-forming apparatus.

13th February 1961

75303. N. S. Levi, R. N. Levi, H. J. Benjamin and S. Ezekiel. Soap-filled brush for cleansing floors etc.
75304. Water Refining Co. Inc. Improvements in water treating apparatus and method.
75305. The Wellcome Foundation Limited. Chemical compounds and method and compositions. (29th February 1960).
75306. The Wellcome Foundation Limited. Chemical compounds and method and pharmaceutical preparations. (3rd March 1960).
75307. K. R. Bhandarkar. Improving electrical heaters designed for economic and efficient conversion of electricity into heat for cooking.
75308. Shell Internationale Research Maatschappij N. V. Fertilizer compositions. (15th February 1960).
75309. Pechiney Compagnie de Produits Chimiques et Electrometallurgiques. Process for tapping electrothermal furnaces and device for the application of this process.
75310. United Kingdom Atomic Energy Authority. Improvements in or relating to nuclear reactor fuel elements. (2nd March 1960).
75311. Ernest Boehringer, Ilse Liebrecht, Julius Liebrecht, Walter Mayer-List, Wilhelm Dirik Boehringer and Hermann Albert Boehringer. Chemical compounds.
75312. General American Transportation Corporation. Railway refrigerator cars.
75313. George Goodman Limited. New or improved screw fastening device.
75314. George Goodman Limited. New or improved screw fastening device.
75315. Gesellschaft der Ludw. von Roll'schen Eisenwerke A.-G. Device for the removal of smoke from electric furnaces and the like.
75316. May & Paker Limited. Process for the preparation of benzotriazole derivatives and pharmaceutical compositions containing them (19th February 1960).
75317. Cable Covers Limited. Connectors for jointing wires rods and the like.
75318. Commissariat A L'Energie Atomique. Improvements in mechanical manipulators for the displacement of objects located in a radioactive medium
75319. Fielden Electronics Limited. Electronic oscillators (4th March 1960).
75320. Powers Chemco, Inc. Liquid photographic developers.
75321. E. Merck Aktiengesellschaft Production of 2,3-dicyan-1, 4-dihydroanthrahydroquinone and anthraquinone.
75322. Rodeffer Industries, Inc. Stabilized concrete mix and method of use thereof
75323. J. L. Bedi. Plastic die-casting.
75324. Ethicon, Inc. Composition of matter.
75325. Director, Indian Institute of science, Bangalore. Preparation of pectolytic enzymes from streptomyces species.
75326. Simac Group (India) Private Ltd. Improvements in or relating to an eye rinse bottle or container
75327. Farbwerke Hoechst Aktiengesellschaft vormals meister Lucius & Bruning. Water-soluble yellow monoazo-dyestuffs and a process for their manufacture.
75328. Montecatini Societa Generale Per L'Industria Mineraria E Chimica. Improved process for the continuous manufacture of pentaerythritol.
75329. Extraction Continue De Smet. Method and plant for continuously extracting a material from a liquid by means of an extracting liquid.
75330. Film Cooling Towers (1925) Limited. Improvements in or relating to irrigation units for cooling towers. (17th February 1960).
75331. Farbwerke Hoechst Aktiengesellschaft Vormal Meister Lucius & Bruning. Zip fastener.
75332. Egesult Izzolampa Es Villamossagi Reszvenytarsasag Electron tube grids. (23rd Dec. 1960).
75333. Riedel & Co. An electrolyte for use in the galvanic deposition of bright polished coatings.

75334. F. Hoffmann-La Roche & Co. Aktiengesellschaft. Process for the manufacture of cardio-active gl sides.

14th February 1961

75335. Madan Mohan Paul. Draw Fix.
75336. A. D. Mansingh. Process for the manufacture of activated carbon on large scale.
75337. Short Brothers & Harland Limited. Improvements in guidance systems for missiles and other moving bodies. (23rd February 1960).
75338. Stamicarbon N. V. Discharge device for a bunker.
75339. The Goodyear Tire & Rubber Company. Improvements in method and apparatus for manufacture of hose.
75340. The British Oxygen Company Limited. Electric arc welding. (19th February 1960).
75341. Canadian Industries Limited. Dispersions of acid-containing polymeric resins. (20th February 1960).
75342. Imperial Chemical Industries Limited. Vulcanisation process. (23rd February 1960).
75343. R. Orsini. Improvement in flat sachet.
75344. Centre National De La Recherche Scientifique. Method of preparing novel amino-esters.
75345. O. Gaudin. Improvements in and relating to process for the preparation of new salts of aspartic acid. (25th February 1960).
75346. Tecalemit Limited. Improvements in fluid filters. [Divisional date 27th June 1959].
75347. Tecalemit Limited. Improvements in fluid filters. [Divisional date 27th June 1959].
75348. Shefali Ghosh. Group or gang operated universal tilting insulator switch.
75349. Shefali Ghosh Group operated tilting insulator switch with drop-out fuse cut-outs.
75350. Shefali Ghosh. Group operated tilting insulator switch with automatic earthing device.
75351. Thermo Glass Products. Improvements in or relating to the manufacture of vacuum flasks.
75352. Siemens & Halske Aktiengesellschaft. Improvements in or relating to telegraph systems.
75353. Chemical Construction Corporation. Stabilized hydrogen peroxide.
75354. Anciens Etablissements Barbier, Benard & Turenne. Gas-flow control valve.
75355. Holo-Flite International Incorporated. Belt driving devices.
75356. S. V. Chitale. Improvement in or relating to projector cum tape recorder.
75357. Gebr. Bohler & Co. Aktiengesellschaft. Improvements relating to mold for the continuous casting of high-melting metals.
75358. The B. F. Goodrich Company. Synthetic polymers. (17th August 1960).
75359. Ciba Limited. Process for the manufacture of new vat dyestuffs.
75360. Schlumberger Well Surveying Corporation. Methods and apparatus for investigating earth formations.
75361. Trutzschler & Co. An improved grid for textile fibre cleaning machines.
75362. Sandoz Ltd. Improvements in or relating to organic compounds. (15th February 1960).
75363. Joh. Jacob Rieter & Cie. Aktiengesellschaft. Saw tooth opener and cleaner.
75364. MacLean-Fogg Lock Nut Co. Fasteners having toothed bearing surfaces.
75365. Ciba Limited. Manufacture of pharmaceutical compositions.
75366. Ciba Limited. Process for the manufacture of new phenoxy-ethers.

75367. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to methods of providing molybdenum wire with a carbon coating.
75368. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to methods of manufacturing ferromagnetic particles, devices for the production thereof and products obtained by carrying out these methods.
75369. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to circuit arrangements for controlling switching matrices having each inlet connected to an information source and each outlet connected to an information receiver.
75370. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to direct-voltage convertors with a pair of transistors.
75371. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to search lights for motor vehicles.

The 15th February 1961

75372. United States Atomic Energy Commission. Vibration compaction.
75373. M. A. Chavannes and A. W. Fielding. Method and apparatus for embossing and laminating materials. (3rd March 1960).
75374. Shell Internationale Research Maatschappij N. V. Insecticide formulations.
75375. Shell International Research Maatschappij N. V. Coupling for transducers in a well-logging device.
75376. Societe Anonyme Metallurgique de Prayon. Process and apparatus for the production of zinc by the reduction of zinc oxides in a multipletort furnace.
75377. Westinghouse Brake and Signal Company Limited. Improvements relating to fluid pressure vehicle braking apparatus. (3rd March 1960).
75378. Inland Steel Company. Charging apparatus.
75379. Minnesota Mining and Manufacturing Company. Pyrrolidone polymerization.
75380. Greengate & Irwell Rubber Company Limited and D. D. Marshall. Improvements in floating screens.
75381. Standard Telephones and Cables Limited. Improvements in or relating to electric high frequency generators. (19th May 1960).
75382. N. V. Onderzoekingsinstituut Research. Improvements in or relating to yarn packages.
75383. Hitachi Limited. Carrier transmission amplitude modulation communication system.
75384. Toyo Rayon Kabushiki Kaisha and Toyo Nylon Nenshi Kako Kabushiki Kaisha. Process for preparation of stretch yarn.

Alteration of Date

69922. The claim to priority date 27th January 1959 has been abandoned and the application dated as of 3rd December 1959, the date of filing in India.
74721. Ante-dated to 20th August 1959 under Section 5 of the Act.
74839. Ante-dated to 12th August 1959 under Section 5 of the Act.
75131. Ante-dated to 12th August 1959 under Section 5 of the Act.

Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of this Gazette of India give notice to the Patent Office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933, of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Government of India Book Depot, 8, Hastings Street, Calcutta, in due course. The price of each specification is

Rs. 2 (postage extra, if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of specifications as shown in the following list.

If required typed copies of the specification together with copies of drawings, if any, can be supplied by the Patent Office on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.

67635. P. B. Mathur and R. B. Mathur. A process of solid state reduction of salts for the production of pure metals. Accepted on 13th February 1961.

The surface of metal salt crystal is covered either with a powder and a strong solution of a foreign agent or with a fused electrolyte and reduction effected by means of a more basic metal plate.

67686. Shri Ram Institute for Industrial Research. Improvements in or relating to antishrink treatment of woollen or hair materials. Accepted on 14th February 1961.

Treating the woollen or hair material in an aqueous permanganate solution wherein the pH of the solution is below 5 and wherein a phosphate compound is present in the solution.

68105. Fichtel & Sachs A. G. Improvements in and relating to change speed gears for cycles. Accepted on 15th February 1961.

Wherein by maintaining tension in the control wire the trigger is brought into a position which corresponds to the actual position of the gear-changing members in the gear hub.

68714. Asahi Kasei Kogyo Kabushiki Kaisha. A process for producing acrylonitrile filaments or fibers. Accepted on 13th February 1961.

A solution of the polymer in a concentrated inorganic solution is extruded in a first inorganic coagulation bath so that the solution does not suddenly coagulate, stretching is applied as in fluid, the extruded polymer is transferred to a second dilute inorganic coagulation bath to make the material completely coagulated.

68724. The General Electric Company Limited. Improvements in or relating to domestic cookers. (18th August 1958). Accepted on 13th February 1961.

Provided with an oven having hinged inner and outer "drop down", the inner door being transparent and supported in the "dropped down" position by the outer door.

68725. Babcock & Wilcox Limited. Improvements in spreader stokers (22nd August 1958). Accepted on 9th February 1961.

Wherein the fuel feeding means include an endless conveyor arranged by its upper run to drag the fuel over a platform or wear plate from a fuel source and to deliver the fuel to the lower run of the conveyor.

68726. Rohm & Haas Company. Method for preparing stable disodium dicalcium, dimagnesium and dipotassium ethylene bisdithiocarbamates. Accepted on 13th February 1961.

Heating without melting disodium, dipotassium, calcium or magnesium ethylene bisdithiocarbamate hydrate at 235°—335°C to 5—60 seconds.

68729. K. Abildgaard. 6-trifluoromethyl-7-sulfamyl-3, 4-dihydro-1, 2, 4-benzothiadiazine-1, 1-dioxides and method for producing them. (13th August 1958). Accepted on 13th February 1961.

Reacting 5-trifluoromethyl-2, 4-disulfamylaniline with aldehyde RCHO, R being hydrogen alkyl, mononuclear aryl or aralkyl group.

68732. American Cyanamid Company. Fungicidal composition. Accepted on 13th February 1961.

Comprising compound of type 1, 2-naphthoquinone 1-oxime-alkali metal or heavy metal complex thereof and carrier therefor.

68737. United States Steel Corporation. Device for measuring a linear dimension of moving articles. Accepted on 10th February 1961.

Comprises means for producing a visible trace and means for producing a visible pip on said trace.

68774. T. Hindmarch. Improvements in or relating to fluid pressure-operated clutches with metal to metal friction surfaces. (29th August 1958). Accepted on 14th February 1961.
- Of the kind comprising a hollow outer clutch member and a pair of disc like inner clutch members mounted back to back upon a shaft and within the outer clutch member adapted to be moved away from one another under fluid pressure to contact with their friction surfaces upon the outer clutch member to engage the clutch.*
68793. Aluminium Laboratories Limited. Process for digesting bauxite. Accepted on 14th February 1961.
- Comprises the steps of continuously supplying a slurry of bauxite in a caustic liquor to a digestion vessel which has a discharge aperture periodically movable between positions respectively above and below the level of slurry in the vessel.*
68812. Ciba Limited. Manufacture of new biguanides and pharmaceutical preparations containing same. Accepted on 14th February 1961.
- Reacting R-amine with dicyandiamide or N-R-N'-carboxy urea in presence of condensing agent, R being alkylene imino alkyl radical with 4-9-C-atoms.*
68817. Schering Aktiengesellschaft. 2-halogen Δ^1 -androst-17-ol-3-ones and their 17-esters and a process for their manufacture. Accepted on 14th February 1961.
- A Δ^1 -androst-17 β -ol-3-one is reacted with halogen in an organic solvent and product treated with a base.*
68819. A. C. Padamsee. Improvements in or relating to vacuum flasks and like containers. Accepted on 9th February 1961.
- Comprising a canister open and threaded at both ends, a neck piece, a coupling member which can be screwed to the canister for serving as a base and to which an auxiliary container can be attached by screwing means and a glass bottle supported by said base in the canister.*
68820. A. C. Padamsee. A method of providing containers with receptacles. Accepted on 10th February 1961.
- Consisting in fitting on container two cups which are adapted to nest one within the other enclosing neck, inner cup being threaded both internally and externally at its mouth end.*
68856. Bataafse Petroleum Maatschappij N.V. New phosphorus compounds with insecticidal activity. Accepted on 14th February 1961.
- Reacting α -haloacylacetic acid ester with triester of phosphorus acid.*
68880. Bataafse Petroleum Maatschappij N.V. Conversion of hydrogen iodide to iodine. Accepted on 14th February 1961.
- An aqueous solution of hydrogen iodide is dispersed in the form of very small droplets in an atmosphere containing a partial pressure of molecular oxygen.*
68913. M. Tuval and M. Levy. Method for producing gaseous products of combustion and apparatus for carrying out the same. Accepted on 10th February 1961.
- Partially gasified fuel is introduced under pressure into a combustion chamber where combustion takes place after ignition in a number of successive zones due to the introduction of outside air in predetermined quantities.*
69027. Stora Kopparbärg Bergslags Aktiebolag. Method for the production of neutral sulfite pulp. Accepted on 14th February 1961.
- By impregnating wood chips with a solution of sodium sulfite and bisulfite having a pH of about 9.5 to 6 and thereafter digesting the pulp at 165–175°C.*
69029. Farbenfabriken Bayer Aktiengesellschaft. Process for the production of linear crystallised polycarbonates. (10th June 1959). Accepted on 14th February 1961.
- By reacting organic dihydroxy compounds with phosgene or with chlorocarbonic esters of dihydroxy compounds and allowing it to stand until the polycarbonates crystallize out.*
69127. PECHINEY Compagnie de Produits Chimiques et Electrometallurgiques. Tilttable electric furnace. Accepted on 13th February 1961.
- Provided with means tilting the pot independently of the electrode system.*
69308. The Norwich Pharmacal Company. Improvements in or relating to derivatives of 5-nitro-2-furfuraldehyde. (19th August 1959). Accepted on 14th February 1961.
- Treating nitrofurfuraldehyde with an aqueous solution of 2-oxazolidone at 45–50°C and separating the adduct of 5-nitro-2-furfuraldehyde with 2-oxazolidone.*
69325. Council of Scientific and Industrial Research. A process for stabilisation of physostigmine (eserinum) sulphate. Accepted on 14th February 1961.
- To aqueous physostigmine sulphate soln is added a solution of a compound containing methylene dioxy phenyl groups e.g. sesamin, sesamol, sesamoline, saffrol or piperonyl butoxide.*
69363. V. G. Sooryn. Process for making silver nitrate. Accepted on 15th February 1961.
- Reacting azo with cone Halo₂.*
69431. The British Drug Houses Limited. Method for the preparation of 6-methyl-3-oxo- Δ^4 -6-steroids. (4th November 1958). Accepted on 14th February 1961.
- By reacting a 3 β -hydroxy-6-methyl- Δ^5 steroid with a benzoquinone in the presence of an aluminium alkoxide.*
69433. Union Carbide Corporation. Improved hydrogen chlorine cell. (8th June 1959). Accepted on 13th February 1961.
- Comprises at least two hollow electrodes consisting of activated carbon and having porous surface film coating in an acid resistant container, gas inlet, outlet and current collecting means.*
69456. W. R. Grace & Co. Lithographic blanket. Accepted on 9th February 1961.
- Having a firmness such a pressure of at least 10 lbs/Sq. inch must be exerted on it to reduce its initial thickness by 2 mills.*
69544. A. C. Padamsee. A process for the manufacture of double walled glass containers for use in vacuum flasks and the like. Accepted on 13th February 1961.
- Wherein an inner container and an outer container of dimensions as of the finished product are used, the outer container is cut open in the neck region and the inner container inserted therein and thereafter the neck portion of the outer container is fused along the cut region and mouth ends of the containers are sealed.*
69579. A. C. Padamsee. Improvements in or relating to vacuum flasks. Accepted on 15th February 1961.
- Having a threaded plug at the bottom of the canister so that the position of the glass bottle may be adjusted by screwing or unscrewing the plug in the threaded opening at the base of the canister.*
69727. E. Kempf. Improvements in or relating to concrete sleepers. Accepted on 13th February 1961.
- Middle portion of sleeper, which is also connecting tie bar between outer rail bearing concrete blocks is made of prestressed concrete and kept in readiness prior to casting.*
69758. The General Electric Company Limited. Improvements in or relating to vibratory linear conveyors. (25th November 1959). Accepted on 13th February 1961.
- Comprising a frame, a trough supported therein, and a plurality of mechanical spring arrangements each comprising a pair or helical coil spring disposed with their axes parallel.*

39818. "Shell" Research Limited. Aqueous lubricating compositions for metal rolling. (27th November 1958). Accepted on 14th February 1961.

Comprising water and a diester of a polyoxy alkylene glycol having a molecular weight less than 400.

69871. Imperial Chemical Industries Limited. Improvements in and relating to production of catalysts and process of oxidising SO_2 with the same. (17th December 1958). Accepted on 14th February 1961.

Passing sulphur dioxide in association with free oxygen through a bed of a catalyst comprising silica gel and a vanadium compound.

69922. G. Ferrand. Improvements in the manufacture of hollow bodies. Accepted on 9th February 1961.

A longitudinal compression equal to product of pressure and section of hollow body is imparted to the hollow body during self-hooping operation.

69971. Chas. Pfizer & Co., Inc. Pharmaceutical composition. Accepted on 14th February 1961.

Tetracycline-type antibiotic admixed with N-acetyl glucosamine in aqueous vehicle.

69976. Imperial Chemical Industries Limited. Improvements in or relating to the manufacture of carbon disulphide. (17th December 1958). Accepted on 14th February 1961.

Reacting a preheated vaporised hydrocarbon feed with sulphur vapour in a reaction zone maintained at a temperature of 630 to 1300°C.

70006. Societe Anonyme Des Chantiers Navals Franco-Belges Couplings for articulated vehicle trains tending to re-align the latter automatically. Accepted on 9th February 1961.

Comprising two linking devices respectively working under the action of tractive and compressive forces, one being devoid of resiliency while the other is resilient.

70046. F. Hoffmann-La Roche & Co. Aktiengesellschaft. Sulfonic acid hydrazides and process for the manufacture thereof. Accepted on 14th February 1961.

Reacting alkyl aralkyl or aryl sulfonyl halide with a hydrazine or substituted hydrazine.

70101. Veb Zementanlagenbau Dessau. Process for the heat-treatment of silicate raw materials. Accepted on 9th February 1961.

Heat treatment of silicate raw materials in a fluidised state, characterised in that the heat treatment is carried out in a shaft kiln combined with a heat exchange, the kiln includes a cooling chamber at the bottom, an air heater and cooling arrangement along the furnace wall.

70111. G. Rohl. Stripping device for bobbins. Accepted on 9th February 1961.

Stripping members are carried by endless pull means.

70200. Nopco Chemical Company. Cationic aminoplast resin compositions. (4th September 1959). Accepted on 15th February 1961.

By mixing formaldehyde, dicyandiamide, water and a water soluble saturated aliphatic carboxylic acid and heating to 95°C at pH below 7.0.

70206. Plant Protection Limited. Cottonseed dressing machine (2nd January 1959). Accepted on 9th February 1961.

Comprises a mixer and a worm conveyor whose worm has a series of mixing rods projecting from its faces.

70428. Rolls-Royce Limited. Improved gas turbine engine fuel systems. Accepted on 10th February 1961.

Comprising means providing a metering orifice, having means for varying its size means for supplying pressurised fuel from a source to burner via said orifice.

70643. L. Hoadley and The Britannia Engineering Co. Ltd. Mobile bed or plate for fermenting tea leaf or the like. Accepted on 14th February 1961.

Mobile fermenting bed for tea leaf comprising in combustion an upper leaf bearing surface formed integral with or detachably mounted on a lower wheeled platform.

70686. The Metal Box Company of India Limited. Improvements in or relating to the sealing of sheet metal boxes and like containers. Accepted on 13th February 1961.

By means of a strip of metal or like flexible material held between the base plate and the bottom edges of the opposite side walls of the container.

74721. Ciba Limited. Pharmaceutical preparations containing new guanidines. [Divisional date 20th August 1959]. Accepted on 14th February 1961.

Comprising 0.1 to 60% of alkylene-imino-lower alkyl guanidines in which the alkylene imino group contains 4 to 9C atoms and at least one fused isocyclic or heterocyclic aromatic nucleus and a carrier.

74839. K. Abildgaard. Method for the production of 3,3-disubstituted 7-sulfamyl-3, 4-dihydro-1, 2, 4-benzothiadiazine-1, 1-dioxide derivatives. [Divisional date 12th August 1959]. Accepted on 14th February 1961.

A 2, 4-disulfamylaniline is reacted with a ketone or a functional derivative thereof, and if the product contains a nitrogroup it is reduced to the amino group.

75131. Rohm & Haas Company. Improved fungicidal composition comprising a stable, substantially anhydrous disodium, dipotassium, calcium or magnesium ethylene bisdithiocarbamate. [Divisional date 12th August 1959]. Accepted on 13th February 1961.

Comprising anhydrous disodium, dipotassium calcium or magnesium ethylene bisdithiocarbamate (m.p. 200°C) and water soluble salt of zinc cu or mn.

Opposition Proceedings

An opposition has been entered by General Electric Company, i, River Road, Schenectady, New York, United States of America to the grant of an extension of the term of Patent No. 33995 on the petition made by Commissariat A L'Energie Atomique of 69, rue de Verenne, Paris, VIIème, France.

Patents Sealed

60248.	65778.	65963.	65970.	66067.	66105.	66274.	66293.
66581.	66655.	66784.	66890.	66944.	66947.	67045.	67079.
67088.	67092.	67277.	67421.	67641.	67680.	67722.	67723.
67728.	67808.	67821.	67997.	68201.	68236.	68248.	68439.
68855.	69130.	69416.					

Amendment Proceedings

1

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911, that Chas. Pfizer & Co., Inc., a corporation organized under the laws of the State of Delaware, United States of America, of 11 Bartlett Street, Brooklyn, State of New York, United States of America, seek leave to amend the claim in the specification in respect of Patent application No. 67746. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office, or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

2

The amendment proposed by Conch International Methane Limited in respect of Patent Application No. 67263 as advertised in the Gazette of India Part III, Section 2, dated the 29th October 1960 has been allowed.

3

The amendment proposed by N. V. De Bataafsche Petroleum Maatschappij in respect of patent Application No. 67479, as advertised in the Gazette of India part III, Section 2, dated the 5th November 1960 has been allowed.

The amendment proposed by N. V. De. Bataafsche Petroleum Maatschappij in respect of patent Application No. 67480, as advertised in the Gazette of India, part III, Section 2, dated the 5th November 1960 has been allowed.

Renewal Fees Paid

32770.	34275.	34336.	37119.	37147.	37233.	39242.	39302.
39715.	39771.	40996.	41036.	41059.	41076.	41077.	41099.
41109.	41219.	41229.	41586.	42866.	42881.	42999.	43003.
43100.	43172.	43246.	44689.	44906.	44932.	44944.	44978.
44995.	45020.	45055.	45076.	45153.	45218.	45281.	45319.
45489.	45614.	45667.	45733.	46180.	46206.	46735.	46826.
46845.	46848.	46865.	46884.	46894.	46895.	46926.	46932.
46933.	46960.	47009.	47057.	47083.	47088.	47186.	47187.
47297.	47632.	47651.	48354.	48355.	48356.	48373.	48575.
48604.	48967.	49185.	49293.	49348.	49373.	49483.	49525.
49526.	49612.	49660.	50591.	51006.	51007.	51008.	51009.
51010.	51011.	51270.	51271.	51301.	51302.	51327.	51438.
51473.	51499.	51556.	51568.	51792.	51973.	53155.	53681.
53694.	53747.	53803.	53830.	53946.	53988.	53989.	54028.
54038.	54056.	54111.	54150.	54168.	54169.	54179.	54206.
54234.	54260.	54277.	54359.	54403.	54406.	54585.	54665.
54706.	54717.	54750.	55804.	56073.	56458.	56459.	56589.
56602.	56620.	56621.	56626.	56686.	56687.	56750.	56781.
56788.	56802.	56833.	56870.	56877.	56923.	56938.	56961.
56992.	56993.	57035.	57100.	57222.	57303.	57312.	57356.
57377.	57391.	57432.	57578.	57653.	57676.	57785.	57927.
58117.	58846.	59426.	59555.	59632.	59639.	59700.	59802.
59805.	59848.	59862.	59890.	59911.	59912.	60006.	60013.
60015.	60018.	60106.	60112.	60172.	60259.	60280.	60332.
60399.	60412.	60520.	60525.	60872.	60978.	61089.	61090.
61343.	61570.	61916.	62642.	62933.	63171.	63256.	63355.
63377.	63400.	63405.	63406.	63415.	63451.	63464.	63475.
63493.	63494.	63515.	63957.	65540.			

RENEWAL FEES PAID in respect of State Patents under provision of Section 80 of the Indian Patents and Designs Act.

Mysore Patents

367

Cessation of Patents

59316

Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act.

The dates shown in each entry is the date of registration of the designs including in the entry.

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

Class 1. Nos. 107332 and 107333. Harbans Singh Mytharow, Jullundur City, Punjab, Indian, "Key-buttons for musical instruments", November 21, 1960.

Class 1. No. 107331. Harbans Singh Mytharow, Jullundur City, Punjab, Indian, "Tuning-key for musical instruments" November 21, 1960.

Class 1. No. 105816. Shankar Rao Daji Kulkarni, Indian, S. Daji Building, Ichalkaranji, Kolhapur Distt., Maharashtra State, India, "Bench grinder", August 8, 1960.

Class 1. No. 105726. Mepco & Co., 124, Harrison Road, Calcutta 7, State of West Bengal, India, an Indian Partnership firm, "Chair", July 30, 1960.

Class 1. No. 107334. Hoover Limited, a Company registered under the laws of Great Britain, Manufacturers, of Perivale, Greenford, Middlesex, England, "A floor polisher body", November 21, 1960.

Class 3. No. 107335. Hoover Limited, a Company registered under the Laws of Great Britain, Manufacturers, of Perivale, Greenford, Middlesex, England, "A floor polisher body", November 21, 1960.

Class 3. No. 107373. Alimahomed Chhaganbhai Padamsee, Indian, c/o Messrs. Salemahomed Padamsee and Company, 141, Sheriff Devji (Chuckla) Street, City of Bombay, State of Maharashtra, India, "Handle attachments for containers", November 25, 1960.

Class 3. No. 107323. Chuni Lal Savara, Indian, 123, Mahatma Gandhi Road, Fort, Bombay 1, "An inflatable doll", November 21, 1960.

Class 13. Nos. 107658 to 107662. The Khatau Makanji Spg. & Wvg. Co. Ltd., 6, Ballard Pier, Laxmi Building, Fort, Bombay, Indian Company, "Textile piecegoods", December 22, 1960.

Class 13. Nos. 107652 to 107657. The Standard Mills Co. Ltd., Indian Company, Mafatlal House, Backbay Reclamation, Bombay 1 (India), "Textile goods", December 22, 1960.

Class 13. No. 107582. Ashok Silk Mills, 144, Dharavi Road, Bombay 17, "Textile goods", December 21, 1960.

Class 13. Nos. 107548, 107549, 107551 and 107552. The Khatau Makanji Spg. & Wvg. Co. Ltd., 6, Ballard Pier, Laxmi Building, Fort, Bombay, Indian Company, "Textile piecegoods", December 14, 1960.

Class 13. Nos. 107519 to 107528, 107530, 107532 to 107534. Shree Ram Mills, Ltd., Ferguson Road, Parel, Bombay 13, India, a company incorporated in India, "Textile piecegoods", December 9, 1960.

Class 13. Nos. 107570 to 107573. The Victoria Mills Limited, an Indian company situated at Delisle Road, Parel, Bombay 13, "Cotton piecegoods", December 19, 1960.

Class 13. Nos. 107469 and 107470. Crown Spg. & Mfg. Co., Ltd., Ghokhale Road, (South), Parel Bombay 13, Indian, "Textile goods", December 3, 1960.

Class 13. Nos. 107443 to 107449. The Khatau Makanji Spg. & Wvg. Co. Ltd., 6, Ballard Pier, Laxmi Building, Fort, Bombay, Indian Company, "Textile piecegoods", November 30, 1960.

Class 13. Nos. 107507 to 107515. The Khatau Makanji Spg. & Wvg. Co., Ltd., 6, Ballard Pier, Laxmi Building, Fort, Bombay, Indian Company, "Textile piecegoods", December 9, 1960.

Class 14. No. 107506. The Khatau Makanji Spg. & Wvg. Co. Ltd., 6, Ballard Pier, Laxmi Building, Fort, Bombay, Indian Company, "Textile piecegoods", December 9, 1960.

S. VENKATESWARAN

Controller General of Patents, Designs and Trade Marks